	Index of Claims											1( E:	Application/Control No.  10/614,811 Examiner Eisa B. Elhilo								Applicant(s)/Patent under Reexamination OGAWA ET AL. Art Unit							
			<b>√</b>	Rej	ect	ed	]	[	-	(TI	hrot Ca	ıgh n ancel	ume led	ral)		<b>N</b>	1 ,	lon-	Elec	ted		A		Apı	peal			
			=	All	ow	ed			+		R	estric	ted			ı	1	nter	ferer	nce		0	(	Obje	ected	1		
٦	Cla	im				Dat	е.			]!!!!	CI	aim			Dat	te			<b>-</b>	С	aim	Γ			Date			1
,	Final		5/12/05								Final	Original								Final	Original							
ļ		1	/	+	+	+	$\Box$	#	+	-		51 52	+			+	+	H	7		101 102					+		
Į		3	Ź	4		1	П	コ	1	]		53	1			Į	Ţ	П	_		103	П	1	<u> </u>	П	4	Щ.	-
ŀ		5	ان ا	-	+	+-	╀	+	+	-		54 55	+	+		╀	╁	$\vdash$	$\dashv$		104	Н	+	╁	╁┼	+		-
ŀ		6	7	╁	╁	+	+	+	$\dashv$	-		56	$\dashv$	+	+-	╁	╅╴	$\vdash$			106		+	+-	1 +	+-	$\vdash$	1
ŀ		7	7	$\neg$	$\top$	+-		1	十	7		57				T					107							1
Ī		8	ſ.						$\Box$			58				Ι	oxdot				108		$\bot$					]
[		9	V	$\perp$	$\perp$	1	$\Box$	4	4	-		59	_ _	-	$\perp$	$\perp$	+	$\sqcup$	-		109	$\vdash$	+	+	+	-	$\vdash \vdash$	4
			V		+	-	₩.	+	+	-		60 61		+	$\dashv$	╁	+	$\vdash$	-	<del> </del>	110	$\vdash$	+	╁	+	+	$\vdash$	-
ŀ		11	ひ	+	+	╁	╁┼┼	$\dashv$	$\dashv$	-		62	+	+		╁	+-	$\vdash$	-	$\vdash$	112	+	+	+-	+-1		++	1
ŀ	-	13	V		+	+	<del>   </del>	+	$\dashv$	-		63		+		+	+	$\vdash$	$\dashv$	$\vdash$	113		$\dashv$	+	+	$\top$	TT	1
ł		14	7		$\top$	+-	+	+	十	-		64	$\dashv$	1		T	$\top$	$\sqcap$	7		114	П	$\top$		17	$\top$		1
Ì		15	$\square$		T	L			1			65				I					115							]
[		16			$oxed{oxed}$			$\Box$	T.			66	$\Box$			$\Gamma$			_		116				$\Box$			1
		17			$\perp$		$\coprod$	_	_ _	_		67		$\bot$		1	$\perp$	$\sqcup \downarrow$	_	<u> </u>	117		$\bot$	+	$\sqcup$	Ц	<b>├</b>  -	4
ļ		18	Ш		+	$\bot$	1	$\downarrow$	+	-		68		+	$\perp$	+	+	$\dashv$		<u> </u>	118 119			+	+	+	$\vdash$	-
ŀ		19	$\vdash$	+	+	+	++	+	+	-		69 70	+	+		╀		$\vdash \vdash$		<u> </u>	119		+	+-	++	+	$\vdash \vdash$	-{
ŀ		20 21	Н	+	+	+	+	$\dashv$	+	-		71	+	+		+	+	╁┼	$\dashv$	-	121	┼┤	-	+	+	$\dashv$	$\vdash$	┪
ł		22	Н		+	+-	+	+	+	-		72		+	-	+	+	1-1	-	<del> </del>	122	╁		+	+	$\dashv$	<del>                                     </del>	1
ł		23	Н	$\dashv$	$\top$	+	+	$\forall$	$\neg$	-		73		+	<del>    -</del>	✝	$\top$	$\sqcap$	1		123		$\top$	$\top$	1 1	1		1
Ì		24	П	$\neg$	$\top$	T						74				I					124							]
		25		$\neg$			T	$\neg$		7::::		75		T		Т			1::::		125			1	1	$\top$		1

75 

::::											
-		109									
		110									
		111									
		112 113 114		$\vdash$							
		113		Г	Т		Т	Г	_	_	Т
		114		$\vdash$	┢	$\vdash$	_	-		_	_
	_	115			┢		$\vdash$	$\vdash$		-	H
	_	116		_				Н		_	$\vdash$
		116 117	_	-	┢	$\vdash$	$\vdash$	$\vdash$		<del> </del>	$\vdash$
	_	118			$\vdash$	Н	$\vdash$	Н		-	-
		110			-	H	<del> </del>			$\vdash$	-
	<u> </u>	119 120		<u> </u>	⊢	├		_		_	<u> </u>
		120	_	-	_	├	H	_	<u> </u>	_	_
	ļ	121	_	-	├	├	<u> </u>	-	$\vdash$	-	-
	<u> </u>	122	L	<u> </u>	⊢	ऻ—	⊢	$\vdash$	$\vdash$	<u> </u>	<u> </u>
	<u> </u>	123		L_	$\vdash$	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	$\vdash$
	<u> </u>	124		L	<u> </u>	_	_	<u> </u>	<u> </u>		<u> </u>
		125		L	<u> </u>	L_	_	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	$oxed{oxed}$	<u> </u>	L
	<u> </u>	123 124 125 126 127		L	<u> </u>	L		<u> </u>	Ĺ	L_	L
	<u> </u>	127	_	$oxed{oxed}$			<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	_	<u>_</u>	L
		128		$ldsymbol{ld}}}}}}$	_	$oxedsymbol{oxed}$	$oxed{oxed}$			oxdot	_
		128 129 130 131									
		130							L		
		131									
		132			Π	П			Г		
		133					П				
		132 133 134			П		Г		Г		
		135					$\vdash$	T		×	
		136			Г		<del>                                     </del>	$\vdash$	T	$\vdash$	
		137		$\vdash$		Г	$\vdash$	T	Т	$\vdash$	$\vdash$
		137 138	_	$\vdash$			1	<del>                                     </del>	Т		$\vdash$
	-	139	$\vdash$	┢	一	┰	$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	✝
		140	-	$\vdash$	$\vdash$	┢	$\vdash$	┢	<del>                                     </del>	<del>                                     </del>	$\vdash$
		141	$\vdash$	$\vdash$	H	t	-	<del> </del>	-	$\vdash$	H
	$\vdash$	142	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	-	-	┢	$\vdash$
	<del></del>	143	$\vdash$	$\vdash$	$\vdash$	$\vdash$	┢	$\vdash$	<del>  -                                    </del>	$\vdash$	$\vdash$
		144	$\vdash$	$\vdash$	$\vdash$	$\vdash$	╁	<del>  - </del>	-	$\vdash$	$\vdash$
		144 145	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	├	$\vdash$	$\vdash$	$\vdash$
		145	├	$\vdash$	$\vdash$	$\vdash$	⊢	├	-	$\vdash$	$\vdash$
	<u> </u>	146	⊢	-	<b>├</b>	⊢	<b>├</b>	$\vdash$	$\vdash$	$\vdash$	⊢
		147	ļ	<u> </u>	⊢	-	₩	⊢	⊢	<u> </u>	<b>├</b>
		148	<u> </u>	<u> </u>	⊢	<b>Ļ</b>	<u> </u>	$\vdash$	_	<u> </u>	
		149	_	L	┞	<u> </u>	oxdot	<u> </u>	<u> </u>	L_	$oxed{oxed}$
::::	I	150	1	ı	ı		1	l	ı	l	ı

33

35

45